

**Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554**

In the Matter of	)	
	)	
Section 63.71 Application of	)	
	)	File No.
BellSouth Telecommunications, LLC d/b/a	)	
AT&T Tennessee	)	
	)	
Section 63.63 Application Of AT&T Tennessee	)	WC Docket No. 17-47
	)	
For Authority Pursuant to Section 214 of	)	
The Communications Act of 1934, As Amended,	)	
To Discontinue the Provision of Service	)	

**SECTION 63.71 APPLICATION OF BELL SOUTH TELECOMMUNICATIONS, LLC**

AT&T Services, Inc., on behalf of its affiliate, BellSouth Telecommunications, LLC d/b/a AT&T Tennessee (“AT&T”), applies for authority under Section 214(a) of the Communications Act, as amended (“the Act”), 47 U.S.C. § 214, and Section 63.71 of the Federal Communications Commission’s (“Commission”) rules, 47 C.F.R. §63.71, to discontinue BellSouth Metallic service (aka BellSouth Special Access Metallic), Telegraph Grade services (aka BellSouth Special Access Telegraph), Voice Grade service (aka BellSouth Special Access DS0 VG Service), Program Audio service (aka BellSouth Special Access Program Audio), Digital Data Access service (aka BellSouth Special Access DS0 Digital Data), High Capacity service at 64.0 kbps, 3.152, and 6.312 Mbps (aka BellSouth Special Access High Capacity), and Derived Data Channel (aka BellSouth Special Access Derived Data Channel) service, throughout three (3) AT&T distribution areas (1105, 4102 and 4112) in Gatlinburg, Tennessee.

AT&T is deploying new facilities in this area because of the forest fire<sup>1</sup> that completely destroyed AT&T's copper facilities serving this area. AT&T is restoring many services in these areas with a fiber-to-the-premises architecture, which will increase the broadband service options for this area. AT&T is discontinuing the above referenced services because it is either uneconomical or technically infeasible to provision these services over the new architecture.

As required by Section 63.71(a) and (b) of the Commission's rules, AT&T provides the following information:

**Name and Address of Carrier (47 C.F.R. § 63.71(a)(1), (b)(2)):**

BellSouth Telecommunications, LLC

For purposes of this 214 Application the address is as follows:  
208 South Akard Street  
Dallas, TX 75202

**Date of Planned Service Discontinuance (47 C.F.R. § 63.71(a)(2), (b)(2)):**

AT&T plans to discontinue offering these services on or after September 1, 2017 or immediately upon approval of this application, whichever is first.

**Points of Geographic Areas of Service Affected (47 C.F.R. § 63.71(a)(3), b (2)):**

AT&T will no longer offer these services in AT&T Distribution Areas 1105, 4102 and 4112, which includes the geographic area that falls between Norton Creek Road, Parkway Bypass (H321), Newfound Gap Road (H441), Ski Mountain Road, and Great Smokey Mountain Park in Gatlinburg, Tennessee.<sup>2</sup>

**Brief Description of Type of Service Affected (47 C.F.R. § 63.71(a)(3), b(2)):**

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<sup>1</sup> See Section 63.63 Application of AT&T Tennessee, WC Docket No. 17-47 (filed February 1, 2017) (seeking emergency authorization under Section 214(a) to suspend AT&T Tennessee's interstate telecommunications services as a result of the 6-acre fire in the Chimney Tops area of the Great Smokey Mountains, which spread in and around the city of Gatlinburg, TN).

<sup>2</sup> See Map – Attachment A.

**BellSouth Metallic service** (a.k.a. BellSouth Special Access Metallic) provides an unconditioned two-wire channel capable of transmitting low speed varying signals at rates up to 30 baud. This channel is provided by metallic or equivalent facilities. Metallic (a.k.a. BellSouth SPA Metallic) channels are provided between customer designated premises or between a customer designated premises and a Telephone Company Hub where bridging functions are performed.

**Telegraph Grade service** (a.k.a. BellSouth Special Access Telegraph) provides an unconditioned channel capable of transmitting binary signals at rates of 0-75 baud or 0-150 baud. This channel is furnished for half-duplex or duplex operation. Telegraph (a.k.a. BellSouth SPA Telegraph) Grade channels are provided between customer designated premises or between a customer designated premises and a Telephone Company Hub.

**Voice Grade service** (aka BellSouth Special Access DS0 VG Service) provides voice frequency transmission capability in the nominal frequency range of 300 to 3000 Hz and may be terminated two-wire or four-wire. Voice Grade (a.k.a. BellSouth SPA DS0 VG) channels are provided between customer designated premises or between a customer designated premises and a Telephone Company Hub.

**Program Audio service** (aka BellSouth Special Access Program Audio) provides a channel measured in Hz for the transmission of a complex signal voltage. The actual bandwidth is a function of the channel interface selected by the customer. Only one-way transmission is provided. Program Audio channels are provided between customer designated premises or between a customer designated premises and a Telephone Company Hub.

**Digital Data Access service** (aka BellSouth Special Access DS0 Digital Data) provides a channel for the digital transmission of synchronous serial data at rates of 2.4, 4.8, 9.6, 19.2, 56.0

or 64.0 kbps. The channel provides a synchronous service with timing provided by the Telephone Company through the Telephone Company's facilities to the customer in the received bit stream. Digital Data Access (a.k.a. BellSouth SPA DSO Digital Data) service is used to connect customer designated premises to a Telephone Company DDAS Hub.

**High Capacity service** (aka BellSouth Special Access High Capacity), provides a channel for the transmission of 64.0 kbps, 3.152, and 6.312 Mbps isochronous serial data. The actual bit rate is a function of the channel interface selected by the customer. High Capacity (a.k.a. BellSouth SPA High Capacity) channels are provided between customer-designated premises or between a customer-designated premises and a Telephone Company Hub.

**Derived Data Channel** (aka BellSouth Special Access Derived Data Channel) (DDCS) service provides full-duplex asynchronous or synchronous data transmission utilizing data over voice and sub-rate multiplexing technology. DDCS provides simultaneous data and voice transmissions over the customer's existing two-wire local exchange facility. A derived data channel is provided between the customer's premises and the customer's serving central office.

The public convenience and necessity will not be impaired by the discontinuance of this service because there were no customers subscribing to these services prior to the fire, and there have been no inquiries related to these services since that time.

**Brief Description of the Dates and Methods of Notice to All Affected Customers (47 C.F.R. §63.71(b)(3)):**

There were no customers subscribing to these services in the affected geographic areas prior to the forest fire. Copies of this Application are being sent, first class U.S. Mail, to the public utilities commission and governor of Tennessee and to the Special Assistant for

Telecommunications to the Secretary of Defense, as required by 63.71(a) of the Commission's rules.<sup>3</sup>

**Regulatory Classification of Carrier (47 C.F.R. § 63.71(b)(4)):**

AT&T offers these services pursuant to dominant carrier regulation.

Questions about this application may be addressed to Debra Clemens, AT&T Services, Inc., Director - Federal Regulatory, 1120 20th Street N.W., Suite 1000, Washington, D.C. 20036, (202) 457-3066.

**Conclusion:**

The public convenience and necessity will not be adversely affected by the discontinuance of these services because there is no demand for these services in the affected geographic areas. AT&T respectfully requests the Commission approve its Section 63.71 Application to discontinue these services.

Respectfully submitted,

By: /s/Terri L. Hoskins

Terri L. Hoskins  
Gary L. Phillips  
David Lawson  
AT&T Services, Inc.  
1120 20<sup>th</sup> Street NW  
Suite 1000  
Washington, DC 20036

*Its Attorneys*

June 23, 2017

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<sup>3</sup> Section 63.71(a) directs applicants to submit a copy of the application to the Secretary of Defense, Special Assistant for Telecommunications. However, due to restructuring within the Department of Defense, that position no longer exists. Commission staff has advised that a copy of the application be sent instead to the Department of Defense Chief Information Officer.

**CERTIFICATE OF SERVICE**

I, **Lacretia Hill**, certify that I have, on June 23, 2017, served a copy of the foregoing  
Section 63.71 Application of BellSouth Communications, LLC by U.S. Mail postage  
prepaid to the addresses below:

/s/Lacretia Hill  
Lacretia Hill

Department of Defense Chief Information  
Officer  
Attn: Military Asst./Mobility Team  
The Pentagon  
Washington, D.C. 20301

Governor's Office  
Tennessee State Capitol  
Nashville, TN 37243-0001

Tennessee Regulatory Authority  
460 James Robertson Parkway  
Nashville, TN 37243-0505

# ATTACHMENT A



